## **ABSTRACT**

A remote control system for operating a data processing device from a remote place by using a portable device while the user is out or the like is disclosed. In the 5 system, the portable device associated with the data processing device sends control data for operating the data processing device to a server via the Internet, and calls the data processing device via a telephone network. The data processing device refers to a caller's number communicated when the current call is accepted, and recognizes, based on the caller's number, whether the call is issued from the portable device associated 10 with the data processing device. The data processing device downloads the control data from the server if the call is issued from the portable device, and executes a process indicated by the downloaded control data.